



Work Order: 10037

Description:	Inspect and Repairs	1024 Hours	Date Started:	2017-11-30
Equipment:	E603 Bell B40D 40 Tonne Articulated Dump Truck	RD-2017-375 Insheet		
Serial#:	B93A340DT07204708			

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
293	02/14/18	EMParts	TT221379 Filter-Air Primary	EA		1.000	163.22	163.22
294	02/14/18	EMParts	TT226019 Filter-Cab Air	EA		1.000	120.38	120.38
610	04/26/18	EMParts	75W90 Certop SN 75W90 Gear Lube	EA		2.000	9.46	18.92
611	04/26/18	EMParts	Dyed Diesel Dyed Diesel	EA		295.260	1.10	325.79
612	04/26/18	EMParts	H3-24V-70W H3 24V 70W Halogen Bulb	EA		1.000	3.58	3.58
613	04/26/18	EMParts	Oil All Plus Oil-All Plus 10W30 Hydraulic O	EA		5.000	4.25	21.25
614	04/26/18	EMParts	TorqueGlide Torque-Glide Synthetic Auto-Tr	EA		2.000	19.51	39.02
						Labour Total	0.00	
						Parts Total	692.16	
						Miscellaneous Total	0.00	

Segment: 2 Insheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
615	04/26/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.500		
						Labour Total	1.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 3 Wash and Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
616	04/26/18	EMTime	Employee: 1074 Jack Lougheed		HRS	13.500		
						Labour Total	13.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 4 Replace Reverse Bulb

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
617	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	0.000		



Work Order: 10037

Labour Total	0.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Top up Fluids

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
618	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	0.500		
620	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	0.500		
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				Labour Total		1.00		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 6 Cleaned Prefilter Bowl and Replace Primary Air Filter

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
619	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	0.500		
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				Labour Total		0.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 7 Remove Cab and Exterior Fire Extingusher

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
621	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	0.500		
<hr/>								
				Labour Total		0.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 8 Test A/C, Works Good

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
622	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	0.500		
<hr/>								
				Labour Total		0.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 9 Check and Adjust All Tires



Work Order: 10037

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
623	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	1.000		
<hr/>								
				Labour Total		1.00		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 10 Check and Adjust Diff. Fluid Level's

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
624	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	1.500		
<hr/>								
				Labour Total		1.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 11 Tilt Cab, Inspect, lower Cab and install mountig Hardware

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
625	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	1.000		
<hr/>								
				Labour Total		1.00		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 12 Grease Unit

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
626	04/26/18	EMTime	Employee: 1575 Paul Nixon		HRS	0.500		
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				Labour Total		0.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 13 Outsheat Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
627	04/26/18	EMTime	Employee: 2205 Alexander Zavadil		HRS	1.500		



Work Order: 10037

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00
Labour Total	23.00
Parts Total	692.16
Miscellaneous Total	0.00

Description: Rental Return-Secure Energy	1208 Hours	Date Started: 2018-08-08
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	RD-2018-251 Insheet RD-2018-268 Outsheet	
Serial#: B93A340DT07204708		

Segment: 1 Parts and Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
170	08/14/18	EMParts	AT450372 Latch	EA		1.000	31.52	31.52
253	08/16/18	EMParts	277749 Exhaust-Flex Pipe	EA		1.000	2,152.39	2,152.39
254	08/16/18	EMParts	X004482 Clamp-Exhaust 4"	EA		1.000	8.46	8.46
Labour Total								0.00
Parts Total								2,192.37
Miscellaneous Total								0.00

Segment: 2 350 Hour Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
66	08/10/18	EMParts	350 Service 350 Hour Service	S		1.000	0.00	1,500.00
Labour Total								0.00
Parts Total								0.00
Miscellaneous Total								1,500.00

Segment: 3 Standard Wash

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
72	08/10/18	EMParts	Wash Standard Wash	S		1.000	0.00	750.00
Labour Total								0.00
Parts Total								0.00
Miscellaneous Total								750.00

Segment: 4 Check Codes



Work Order: 10153

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
534	08/28/18	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
				Labour Total		0.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 5 Replace Fuse Box Lock Tab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
535	08/28/18	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
				Labour Total		0.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 6 Replace Damaged Exhaust Flex Pipe

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
536	08/28/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		
				Labour Total		1.00		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 7 Install Window Trim

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
537	08/28/18	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
				Labour Total		0.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		
				Labour Total		2.50		
				Parts Total		2,192.37		
				Miscellaneous Total		2,250.00		



Work Order: 10154

Description:	Inspections and Repairs	1208 Hours	Date Started:	2018-08-08
Equipment:	E603 Bell B40D 40 Tonne Articulated Dump Truck	RD-2018-251 Insheet RD-2018-268 Outsheet		
Serial#:	B93A340DT07204708			

Segment: 1 Parts and Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
154	01/11/23	EMParts	Dyed Diesel Dyed Diesel	EA		1.000	1.28	1.28
271	08/16/18	EMParts	OS-216794 Mirror	EA		1.000	0.00	0.00
292	08/20/18	EMParts	R113050 Seal-O-Ring	EA		1.000	6.25	6.25
								Labour Total 0.00
								Parts Total 7.53
								Miscellaneous Total 0.00

Segment: 2 Insheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
65	08/10/18	EMTime	Employee: 2205 Alexander Zavadil		HRS	2.000		
								Labour Total 2.00
								Parts Total 0.00
								Miscellaneous Total 0.00

Segment: 3 Check Differentials

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
557	08/29/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		
								Labour Total 1.00
								Parts Total 0.00
								Miscellaneous Total 0.00

Segment: 4 Diagnose, Repair A/C Leak, Recharge and Test System

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
558	08/29/18	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
561	08/29/18	EMTime	Employee: 1577 Dylan Grant		HRS	3.000		
562	08/29/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.000		
563	08/29/18	EMTime	Employee: 1577 Dylan Grant		HRS	1.500		



Work Order: 10154

Labour Total	6.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Test Coolant and top up Washer Fluid

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
559	08/29/18	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
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				Labour Total		0.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 6 Install Mirror

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
560	08/29/18	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
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				Labour Total		0.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 7 Outsheat Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
564	08/29/18	EMTime	Employee: 2205 Alexander Zavadil		HRS	1.500		
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				Labour Total		1.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		
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				Labour Total		11.50		
				Parts Total		7.53		
				Miscellaneous Total		0.00		

Description: Inspections and Repairs	1351 Hours	Date Started: 2018-11-28
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	RD-2018-325 Insheet RD-2019-208 Outsheat	
Serial#: B93A340DT07204708		

Segment: 1 Parts and Service



Work Order: 10265

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
123	06/10/19	EMParts	Dyed Diesel Dyed Diesel		EA	113.560	1.02	115.51
Labour Total								0.00
Parts Total								115.51
Miscellaneous Total								0.00

Segment: 2 Insheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
676	11/29/18	EMTime	Employee: 2338 Nolan MacGregor		HRS	1.500		
Labour Total								1.50
Parts Total								0.00
Miscellaneous Total								0.00

Segment: 3 Wash and Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
125	06/10/19	EMTime	Employee: 1074 Jack Lougheed		HRS	10.500		
Labour Total								10.50
Parts Total								0.00
Miscellaneous Total								0.00

Segment: 4 Outsheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
124	06/10/19	EMTime	Employee: 1575 Paul Nixon		HRS	2.000		
Labour Total								2.00
Parts Total								0.00
Miscellaneous Total								0.00
Labour Total								14.00
Parts Total								115.51
Miscellaneous Total								0.00



Work Order: 10963

Description: 344 Hour Service

1552 HRS, GRO#5620

Date Started: 2020-04-06

Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck

Serial#: B93A340DT07204708

Segment: 1 parts

1 x 50450 - H4 24V Headlight bulb

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
365	04/06/20	EMParts	TT221379 Filter-Air Primary	EA		1.000	163.22	163.22
366	04/06/20	EMParts	TT226019 Filter-Cab Air	EA		1.000	120.38	120.38
367	04/06/20	EMParts	TTDC221513 Filter-Oil	EA		1.000	39.46	39.46
368	04/06/20	EMParts	RE171321 Filter-Fuel 30 Micron	EA		1.000	20.46	20.46
369	04/06/20	EMParts	5W40 Spectra 5W40	I		32.000	5.20	166.40
370	04/06/20	EMParts	TTDC221512 Filter-Fuel Secondary	EA		1.000	28.60	28.60
				Labour Total			0.00	
				Parts Total			538.52	
				Miscellaneous Total			0.00	

Segment: 2 Service engine oil and filters, replace cab filter

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
349	04/06/20	EMTime	Employee: 1266 Braden Bitzer		HRS	1.500		
				Labour Total			1.50	
				Parts Total			0.00	
				Miscellaneous Total			0.00	

Segment: 3 R&R RF headlight bulb and check all lights

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
350	04/06/20	EMTime	Employee: 1266 Braden Bitzer		HRS	0.500		
				Labour Total			0.50	
				Parts Total			0.00	
				Miscellaneous Total			0.00	

Segment: 4 R&R exhaust shield bolt to fix rattle noise

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
351	04/06/20	EMTime	Employee: 1266 Braden Bitzer		HRS	0.500		



Work Order: 10963

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00
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Labour Total	2.50
Parts Total	538.52
Miscellaneous Total	0.00

Description: Install fire extinguisher brackets	GRO#5495/5276	Date Started: 2020-05-06
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck		
Serial#: B93A340DT07204708		

Segment: 1 parts

1 x fire extinguisher safety bracket

Segment: 2 install new fire extinguisher brackets+add bolts to existing

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
291	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
572	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	-0.500		
573	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
1396	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	-0.500		
1397	05/06/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
				Labour Total		0.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 3 Repair on bolt down battery cover

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
292	05/07/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
574	05/07/20	PR	Employee: 1266 Braden Bitzer		HRS	-0.500		
575	05/07/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
1398	05/07/20	PR	Employee: 1266 Braden Bitzer		HRS	-0.500		
1399	05/07/20	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
				Labour Total		0.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		



Work Order: 11086

Labour Total	1.00
Parts Total	0.00
Miscellaneous Total	0.00

Description: regular maintenance	GRO 5395/5037/5040	Date Started: 2020-06-04
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck		
Serial#: B93A340DT07204708		

Segment: 1 parts

Segment: 2 Check fluids and install "slow" sign on rear

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1479	06/04/20	PR	Employee: 2024 Travis Schmidt		HRS	0.500		
								Labour Total 0.50
								Parts Total 0.00
								Miscellaneous Total 0.00

Segment: 3 Check codes for low power complaint - A/C wont take charge

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1480	06/05/20	PR	Employee: 1266 Braden Bitzer		HRS	1.000		
								Labour Total 1.00
								Parts Total 0.00
								Miscellaneous Total 0.00

Segment: 4 Check codes - check sensors and test

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1481	06/09/20	PR	Employee: 1266 Braden Bitzer		HRS	2.000		
								Labour Total 2.00
								Parts Total 0.00
								Miscellaneous Total 0.00
								Labour Total 3.50
								Parts Total 0.00
								Miscellaneous Total 0.00



Work Order: 11383

Description: Inspections, Repair mid-driveshaft and repairs	RD-2020-259 Insheet	Date Started: 2020-08-05
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	RD-2020-279 Outsheet	
Serial#: B93A340DT07204708	GRO-9118 - 1656 hours	
	GRO-9464 - 1656 hours	
	GRO-9210 - 1657 hours	
	GRO-9469 - 1657 hours	
	GRO-9473 - 1657 hours	
	GRO-9474 - 1657 hours	
	GRO-9435 - 1658 hours	

Segment: 1 Parts and Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
245	08/04/20	AP	Vendor: 10064 Comrades Parts & Accessories Ltd. 000-344382 Line: 1	EA		14.000	0.28	3.92
621	08/13/20	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S5893466.001 Line: 1	LS		0.000	0.00	30.60
3598	08/27/20	AP	Vendor: 10338 Wajax Equipment 330032 Line: 1	EA		1.000	63.02	63.02
17	08/05/20	EMParts	140581 Seal-Lip Type	EA		1.000	9.98	9.98
18	08/05/20	EMParts	150081 Bearing	EA		1.000	159.01	159.01
289	08/12/20	EMParts	Dyed Diesel Dyed Diesel	EA		159.370	0.70	111.54
671	08/14/20	EMParts	217618 Wiper Blade	EA		1.000	48.95	48.95
1548	08/21/20	EMParts	140581 Seal-Lip Type	EA		1.000	9.99	9.99
1549	08/21/20	EMParts	150081 Bearing	EA		1.000	159.01	159.01
1622	08/21/20	EMParts	TTDC221513 Filter-Oil	EA		1.000	26.28	26.28
1623	08/21/20	EMParts	150081 Bearing	EA		1.000	159.01	159.01
3710	09/21/20	EMParts	DC140059 Metal Sealing Washer	EA		1.000	2.22	2.21
3769	09/21/20	EMParts	5W40 Spectra 5W40	I		31.240	5.22	162.94
3770	09/21/20	EMParts	Oil All Hydraulic Oil 10W30	EA		51.800	5.81	300.73

Labour Total	0.00
Parts Total	1,247.19
Miscellaneous Total	0.00

Segment: 2 Insheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
487	08/07/20	PR	Employee: 2338 Nolan MacGregor		HRS	3.500		
				Labour Total		3.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 3 Wash and Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
48	09/01/20	PR	Employee: 2528 Raymond Carlile		HRS	1.000		
164	09/01/20	PR	Employee: 2528 Raymond Carlile		HRS	-1.000		
165	09/01/20	PR	Employee: 2528 Raymond Carlile		HRS	1.000		
2471	08/31/20	PR	Employee: 2528 Raymond Carlile		HRS	8.500		



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3218	08/31/20	PR	Employee: 2471 Greg Royer	HRS	1.000
3380	08/31/20	PR	Employee: 2471 Greg Royer	HRS	-1.000
3381	08/31/20	PR	Employee: 2471 Greg Royer	HRS	1.000
3382	08/31/20	PR	Employee: 2528 Raymond Carlile	HRS	-8.500
3383	08/31/20	PR	Employee: 2528 Raymond Carlile	HRS	8.500

Labour Total	10.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 R&R front manifolds grease nipples

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
179	08/04/20	PR	Employee: 1266 Braden Bitzer	HRS		3.000		
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			Labour Total			3.00		
			Parts Total			0.00		
			Miscellaneous Total			0.00		

Segment: 5 Remove transfer case-send to RD to repair driveline assembly

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
180	08/04/20	PR	Employee: 1266 Braden Bitzer	HRS		1.000		
181	08/06/20	PR	Employee: 1266 Braden Bitzer	HRS		1.000		
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			Labour Total			2.00		
			Parts Total			0.00		
			Miscellaneous Total			0.00		

Segment: 6 Check and adjust fluid levels

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
920	08/12/20	PR	Employee: 2338 Nolan MacGregor	HRS		1.000		
925	08/14/20	PR	Employee: 2338 Nolan MacGregor	HRS		1.000		
1172	08/12/20	PR	Employee: 2338 Nolan MacGregor	HRS		-1.000		
1173	08/12/20	PR	Employee: 2338 Nolan MacGregor	HRS		1.000		
1182	08/14/20	PR	Employee: 2338 Nolan MacGregor	HRS		-1.000		
1183	08/14/20	PR	Employee: 2338 Nolan MacGregor	HRS		1.000		
1496	08/12/20	PR	Employee: 2338 Nolan MacGregor	HRS		-1.000		
1497	08/12/20	PR	Employee: 2338 Nolan MacGregor	HRS		1.000		
1506	08/14/20	PR	Employee: 2338 Nolan MacGregor	HRS		-1.000		
1507	08/14/20	PR	Employee: 2338 Nolan MacGregor	HRS		1.000		
2103	08/12/20	PR	Employee: 2338 Nolan MacGregor	HRS		-1.000		
2104	08/12/20	PR	Employee: 2338 Nolan MacGregor	HRS		1.000		



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2113	08/14/20 PR	Employee: 2338 Nolan MacGregor	HRS	-1.000
2114	08/14/20 PR	Employee: 2338 Nolan MacGregor	HRS	1.000

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 Check, Repair Panel, Covers and Steps

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
921	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.500		
1174	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		-1.500		
1175	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.500		
1498	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		-1.500		
1499	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.500		
2105	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		-1.500		
2106	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.500		

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 Repair Mid-DriveShaft

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
926	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		2.000		
927	08/17/20 PR		Employee: 2338 Nolan MacGregor	HRS		8.500		
1184	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		-2.000		
1185	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		2.000		
1186	08/17/20 PR		Employee: 2338 Nolan MacGregor	HRS		-8.500		
1187	08/17/20 PR		Employee: 2338 Nolan MacGregor	HRS		8.500		
1508	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		-2.000		
1509	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		2.000		
1510	08/17/20 PR		Employee: 2338 Nolan MacGregor	HRS		-8.500		
1511	08/17/20 PR		Employee: 2338 Nolan MacGregor	HRS		8.500		
1513	08/18/20 PR		Employee: 2338 Nolan MacGregor	HRS		7.500		
1514	08/19/20 PR		Employee: 2338 Nolan MacGregor	HRS		2.000		
1517	08/20/20 PR		Employee: 2338 Nolan MacGregor	HRS		0.500		
1700	08/21/20 PR		Employee: 2338 Nolan MacGregor	HRS		2.000		
2115	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		-2.000		
2116	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		2.000		
2117	08/17/20 PR		Employee: 2338 Nolan MacGregor	HRS		-8.500		
2118	08/17/20 PR		Employee: 2338 Nolan MacGregor	HRS		8.500		
2119	08/18/20 PR		Employee: 2338 Nolan MacGregor	HRS		-7.500		
2120	08/18/20 PR		Employee: 2338 Nolan MacGregor	HRS		7.500		
2121	08/19/20 PR		Employee: 2338 Nolan MacGregor	HRS		-2.000		



Work Order: 11383

2122	08/19/20 PR	Employee: 2338 Nolan MacGregor	HRS	2.000
2131	08/21/20 PR	Employee: 2338 Nolan MacGregor	HRS	-2.000
2132	08/21/20 PR	Employee: 2338 Nolan MacGregor	HRS	2.000
2464	08/24/20 PR	Employee: 2338 Nolan MacGregor	HRS	6.000
2465	08/25/20 PR	Employee: 2338 Nolan MacGregor	HRS	9.000
2466	08/25/20 PR	Employee: 2471 Greg Royer	HRS	1.500
2469	08/26/20 PR	Employee: 2471 Greg Royer	HRS	2.000
3364	08/24/20 PR	Employee: 2338 Nolan MacGregor	HRS	-6.000
3365	08/24/20 PR	Employee: 2338 Nolan MacGregor	HRS	6.000
3366	08/25/20 PR	Employee: 2338 Nolan MacGregor	HRS	-9.000
3367	08/25/20 PR	Employee: 2338 Nolan MacGregor	HRS	9.000
3368	08/25/20 PR	Employee: 2471 Greg Royer	HRS	-1.500
3369	08/25/20 PR	Employee: 2471 Greg Royer	HRS	1.500
3374	08/26/20 PR	Employee: 2471 Greg Royer	HRS	-2.000
3375	08/26/20 PR	Employee: 2471 Greg Royer	HRS	2.000
3545	08/24/20 PR	Employee: 2338 Nolan MacGregor	HRS	-6.000
3546	08/24/20 PR	Employee: 2338 Nolan MacGregor	HRS	6.000
3547	08/25/20 PR	Employee: 2338 Nolan MacGregor	HRS	-9.000
3548	08/25/20 PR	Employee: 2338 Nolan MacGregor	HRS	9.000

Labour Total	41.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 9 T/S and Repair P.A.S.S.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1515	08/19/20 PR		Employee: 2338 Nolan MacGregor	HRS		3.000		
2123	08/19/20 PR		Employee: 2338 Nolan MacGregor	HRS		-3.000		
2124	08/19/20 PR		Employee: 2338 Nolan MacGregor	HRS		3.000		

Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 10 Replace Safety Decals

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
917	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		0.500		
922	08/13/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.000		
1166	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		-0.500		
1167	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		0.500		
1176	08/13/20 PR		Employee: 2338 Nolan MacGregor	HRS		-1.000		
1177	08/13/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.000		
1490	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		-0.500		
1491	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		0.500		



Work Order: 11383

1500	08/13/20 PR	Employee: 2338 Nolan MacGregor	HRS	-1.000
1501	08/13/20 PR	Employee: 2338 Nolan MacGregor	HRS	1.000
2107	08/13/20 PR	Employee: 2338 Nolan MacGregor	HRS	-1.000
2108	08/13/20 PR	Employee: 2338 Nolan MacGregor	HRS	1.000

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 11 Check and Repair Leaks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
918	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.000		
923	08/13/20 PR		Employee: 2338 Nolan MacGregor	HRS		6.500		
924	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.500		
1168	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		-1.000		
1169	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.000		
1178	08/13/20 PR		Employee: 2338 Nolan MacGregor	HRS		-6.500		
1179	08/13/20 PR		Employee: 2338 Nolan MacGregor	HRS		6.500		
1180	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		-1.500		
1181	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.500		
1492	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		-1.000		
1493	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.000		
1502	08/13/20 PR		Employee: 2338 Nolan MacGregor	HRS		-6.500		
1503	08/13/20 PR		Employee: 2338 Nolan MacGregor	HRS		6.500		
1504	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		-1.500		
1505	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.500		
1512	08/18/20 PR		Employee: 2338 Nolan MacGregor	HRS		0.500		
1516	08/20/20 PR		Employee: 2338 Nolan MacGregor	HRS		8.500		
1698	08/21/20 PR		Employee: 2338 Nolan MacGregor	HRS		5.500		
2101	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		-1.000		
2102	08/12/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.000		
2109	08/13/20 PR		Employee: 2338 Nolan MacGregor	HRS		-6.500		
2110	08/13/20 PR		Employee: 2338 Nolan MacGregor	HRS		6.500		
2111	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		-1.500		
2112	08/14/20 PR		Employee: 2338 Nolan MacGregor	HRS		1.500		
2125	08/20/20 PR		Employee: 2338 Nolan MacGregor	HRS		-8.500		
2126	08/20/20 PR		Employee: 2338 Nolan MacGregor	HRS		8.500		
2127	08/21/20 PR		Employee: 2338 Nolan MacGregor	HRS		-5.500		
2128	08/21/20 PR		Employee: 2338 Nolan MacGregor	HRS		5.500		
2467	08/26/20 PR		Employee: 2471 Greg Royer	HRS		0.500		
3370	08/26/20 PR		Employee: 2471 Greg Royer	HRS		-0.500		
3371	08/26/20 PR		Employee: 2471 Greg Royer	HRS		0.500		



Work Order: 11383

Labour Total	24.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 12 Check and Repair Exhaust

Segment: 13 Free up Seat

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
919	08/12/20	PR	Employee: 2338 Nolan MacGregor		HRS	0.500		
1170	08/12/20	PR	Employee: 2338 Nolan MacGregor		HRS	-0.500		
1171	08/12/20	PR	Employee: 2338 Nolan MacGregor		HRS	0.500		
1494	08/12/20	PR	Employee: 2338 Nolan MacGregor		HRS	-0.500		
1495	08/12/20	PR	Employee: 2338 Nolan MacGregor		HRS	0.500		

Labour Total	0.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 14 T/S and Repair Codes

ECU-3510-2
-174.4
MDU-7000.31

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1699	08/21/20	PR	Employee: 2338 Nolan MacGregor		HRS	0.500		
2129	08/21/20	PR	Employee: 2338 Nolan MacGregor		HRS	-0.500		
2130	08/21/20	PR	Employee: 2338 Nolan MacGregor		HRS	0.500		
2468	08/26/20	PR	Employee: 2471 Greg Royer		HRS	4.000		
2470	08/27/20	PR	Employee: 2471 Greg Royer		HRS	2.000		
3217	08/28/20	PR	Employee: 2471 Greg Royer		HRS	1.000		
3372	08/26/20	PR	Employee: 2471 Greg Royer		HRS	-4.000		
3373	08/26/20	PR	Employee: 2471 Greg Royer		HRS	4.000		
3376	08/27/20	PR	Employee: 2471 Greg Royer		HRS	-2.000		
3377	08/27/20	PR	Employee: 2471 Greg Royer		HRS	2.000		
3378	08/28/20	PR	Employee: 2471 Greg Royer		HRS	-1.000		
3379	08/28/20	PR	Employee: 2471 Greg Royer		HRS	1.000		

Labour Total	7.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 15 Outsheet



Work Order: 11383

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
163	09/01/20	PR	Employee: 2395 Nickolas Schou		HRS	2.000		
				Labour Total		2.00		
				Parts Total		0.00		
				Miscellaneous Total		0.00		
				Labour Total		102.00		
				Parts Total		1,247.19		
				Miscellaneous Total		0.00		

Description: Inspections, Driveshaft Bearings issue and Rep	GRO-8639/8640/8825/9341	Date Started: 2021-03-24
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	GRO-8701/8373 1670 Hours RD-2021-155 Insheet RD-2021-235 Outsheet	
Serial#: B93A340DT07204708		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
105	05/06/21	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6159932.001 Line: 1	EA		5.000	1.50	7.50
214	08/03/21	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6263307.001 Line: 1	LS		0.000	0.00	68.58
215	08/03/21	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6263619.001 Line: 1	LS		0.000	0.00	21.12
548	05/11/21	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6165254.001 Line: 1	LS		0.000	0.00	12.24
901	05/12/21	AP	Vendor: 10034 Brandt Tractor Ltd. 05 4595796 Line: 4	LS		0.000	0.00	47.87
2517	03/31/21	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6117194.001 Line: 1	LS		0.000	0.00	44.46
1	04/01/21	EMParts	207660 Plug-Axle Fill W/O Magnet (M30)	EA		1.000	27.97	27.97
2	04/01/21	EMParts	140880 Seal-O-Ring	EA		-1.000	0.99	-0.99
14	04/01/21	EMParts	150081 Bearing(6314-Z/C3 20 279M SKF Expoyer)	EA		2.000	159.01	318.02
15	04/01/21	EMParts	140581 Seal-Lip Type(SC 3.375x4.375.0.5)	EA		2.000	9.98	19.96
132	08/06/21	EMParts	5W40 Spectra 5W40	I		28.500	5.22	148.74
133	08/06/21	EMParts	TorqueGlide Torque-Glide Synthetic Auto-Tr	EA		4.000	15.39	61.54
134	08/06/21	EMParts	Dyed Diesel Dyed Diesel	EA		130.976	0.98	129.00
160	05/10/21	EMParts	AT357236 Filter-Transmission Kit	EA		1.000	105.50	105.50
161	05/10/21	EMParts	RE171321 Filter-Fuel 30 Micron	EA		1.000	14.46	14.46
162	05/10/21	EMParts	TTDC221512 Filter-Fuel Secondary	EA		1.000	22.62	22.62
163	05/10/21	EMParts	TTDC221513 Filter-Oil	EA		1.000	27.47	27.47
359	08/11/21	EMParts	AL140009 Seal-Dipsrick Tube	EA		1.000	16.97	16.97
384	05/13/21	EMParts	A49065 Seal-O-Ring	EA		1.000	6.27	6.27
385	05/13/21	EMParts	AT252821 Seal Kit	EA		1.000	61.48	61.48
386	05/13/21	EMParts	R460R Seal-O-Ring	EA		1.000	7.68	7.68
805	06/22/21	EMParts	220605 Seal Kit-Relief Valve	EA		1.000	14.35	14.35
1057	04/29/21	EMParts	AL140009 Seal-Dipsrick Tube	EA		1.000	16.97	16.97
1212	03/25/21	EMParts	Dyed Diesel Dyed Diesel	EA		92.740	0.87	81.14
1229	03/26/21	EMParts	140581 Seal-Lip Type(SC 3.375x4.375.0)	EA		2.000	9.98	19.96
1230	03/26/21	EMParts	140880 Seal-O-Ring	EA		1.000	0.99	0.99
1231	03/26/21	EMParts	150081 Bearing(6314-Z/C3 20 279M SKF	EA		2.000	159.01	318.02
1511	03/31/21	EMParts	AT256396 Seal-O-Ring	EA		1.000	43.93	43.93



Work Order: 11992

1512	03/31/21	EMParts	TTAL140094 Seal-Transmission Input	EA	1.000	222.76	222.76
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Labour Total	0.00
Parts Total	1,886.58
Miscellaneous Total	0.00

Segment: 2 Insheet and Outsheat Inspections

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
59	08/03/21	PR	Employee: 2471 Greg Royer		HRS	6.500		
1137	05/28/21	PR	Employee: 2471 Greg Royer		HRS	1.500		
1471	03/25/21	PR	Employee: 1575 Paul Nixon		HRS	1.500		
				Labour Total		9.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 3 Wash and Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
839	05/17/21	PR	Employee: 2623 Brenton Woolman		HRS	5.000		
840	05/19/21	PR	Employee: 2623 Brenton Woolman		HRS	3.500		
				Labour Total		8.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 4 Repair Center Driveshaft bearings failure

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
308	04/06/21	PR	Employee: 2395 Nickolas Schou		HRS	7.000		
1472	03/25/21	PR	Employee: 2395 Nickolas Schou		HRS	5.000		
2421	03/26/21	PR	Employee: 2395 Nickolas Schou		HRS	9.500		
2422	03/29/21	PR	Employee: 2395 Nickolas Schou		HRS	7.500		
2423	03/30/21	PR	Employee: 2395 Nickolas Schou		HRS	7.500		
2424	03/31/21	PR	Employee: 2395 Nickolas Schou		HRS	1.000		
				Labour Total		37.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 5 T/S, Repair Leaks, check and adjust fluid levels



Work Order: 11992

Drop Belly Pans and check oil pan-oil residue on L/H side of pan.
 Both vent tubes on mid differential leaking behind hose guards.
 Front differential check plug leaking.(O-Ring)
 Tilt Cab and inspect for leaks(no leaks noted from underneath)
 Tighten lower radiator hose clamps.
 Transmission fluid level at cold add mark(outside temp -6*)
 Check and clean air filter dust bowl.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
61	04/01/21	PR	Employee: 2395 Nickolas Schou		HRS	0.500		
309	04/06/21	PR	Employee: 2395 Nickolas Schou		HRS	2.500		
310	04/07/21	PR	Employee: 2395 Nickolas Schou		HRS	9.500		
311	04/08/21	PR	Employee: 2395 Nickolas Schou		HRS	9.500		
312	04/09/21	PR	Employee: 2395 Nickolas Schou		HRS	9.500		
349	05/05/21	PR	Employee: 2395 Nickolas Schou		HRS	7.500		
350	05/06/21	PR	Employee: 2395 Nickolas Schou		HRS	9.500		
351	05/07/21	PR	Employee: 2395 Nickolas Schou		HRS	4.000		
352	05/11/21	PR	Employee: 2395 Nickolas Schou		HRS	6.000		
492	05/12/21	PR	Employee: 2395 Nickolas Schou		HRS	1.000		
493	05/13/21	PR	Employee: 2395 Nickolas Schou		HRS	2.000		
841	05/21/21	PR	Employee: 2395 Nickolas Schou		HRS	7.500		
1221	07/29/21	PR	Employee: 2395 Nickolas Schou		HRS	6.500		
1883	04/29/21	PR	Employee: 2395 Nickolas Schou		HRS	9.500		
1934	07/30/21	PR	Employee: 2395 Nickolas Schou		HRS	4.000		
2425	03/31/21	PR	Employee: 2395 Nickolas Schou		HRS	3.500		
				Labour Total		92.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 6 T/S, Repair codes and limp mode

While dumping box unit went into limp mode? no throttle response.
Could not lower box or use any key pad functions except to stop engine.

Codes

ECU-3510.2

174.4

MDU-7000-31

CCU-8102-31

8117-31

While on payload screen display as flashing triangle error.
Reset service interval in monitor(Says 38 hours till service)

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
62	04/01/21	PR	Employee: 2395 Nickolas Schou		HRS	7.000		
1935	07/30/21	PR	Employee: 2395 Nickolas Schou		HRS	1.500		
2426	03/31/21	PR	Employee: 2395 Nickolas Schou		HRS	3.000		



Work Order: 11992

Labour Total	11.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 T/S, Repair Seat and horn

*Seat forward and back slides stiff.
Horn not working with air, only electric. Can hear
air solenoid shifting but horn not working.*

Labour Total	159.50
Parts Total	1,886.58
Miscellaneous Total	0.00

Description: Repair for Low Power	GRO-11935	Date Started: 2021-11-04
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	1689 Hours	
Serial#: B93A340DT07204708		

Segment: 1 Parts

Segment: 2 T/S and Repair for low power

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost						
173	11/02/21	PR	Employee: 2611 Matthew Walter		HRS	0.500								
<hr/>														
<table><tr><td>Labour Total</td><td>0.50</td></tr><tr><td>Parts Total</td><td>0.00</td></tr><tr><td>Miscellaneous Total</td><td>0.00</td></tr></table>									Labour Total	0.50	Parts Total	0.00	Miscellaneous Total	0.00
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Labour Total	0.50													
Parts Total	0.00													
Miscellaneous Total	0.00													

Description: Inspections, Replace Muffler and Repairs	1747 Hours	Date Started: 2022-02-25
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	RD-2022-115 Insheet RD-2022-105 Outsheet	
Serial#: B93A340DT07204708		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
517	03/17/22	AP	Vendor: 10338 Wajax Equipment 2022120008464 Line: 3	LS		0.000	0.00	200.00
19	03/01/22	EMParts	1261815 Filter-Fuel Tank Breather	EA		1.000	37.86	37.86
20	03/01/22	EMParts	216028 Light -Red Brake/Park Rear LED	EA		1.000	96.53	96.53



Work Order: 12846

21	03/01/22	EMParts	217618 Wiper Blade	EA	1.000	60.11	60.11
22	03/01/22	EMParts	220010 Filter-Hydraulic/WDB	EA	3.000	8.70	26.10
23	03/01/22	EMParts	222389 Filter-Hydraulic	EA	1.000	157.91	157.91
24	03/01/22	EMParts	227951 Seal-O-Ring-Lip	EA	1.000	12.15	12.15
25	03/01/22	EMParts	5P1979 Seal-O-Ring	EA	1.000	7.06	7.06
26	03/01/22	EMParts	AT357236 Filter-Transmission Kit	EA	1.000	105.50	105.50
27	03/01/22	EMParts	P550127 Filter-Fuel / Breather	EA	6.000	7.90	47.40
28	03/01/22	EMParts	TT222219 Filter-Transfer case	EA	1.000	27.15	27.15
72	03/07/22	EMParts	140464 Seal-O-Ring	EA	1.000	9.78	9.78
93	03/08/22	EMParts	OS-AT256406 Seal-O-Ring	EA	1.000	0.00	0.00
94	03/08/22	EMParts	TTAL140094 Seal-Transmission Input	EA	1.000	97.49	97.49
115	03/09/22	EMParts	M100465 Muffler-5"	EA	1.000	148.99	148.99
342	03/15/22	EMParts	89924A Exhaust 90* Elbow(5"x10")	EA	1.000	82.72	82.72
398	03/21/22	EMParts	2678715 Grommet-Washer Pump to Tank	EA	1.000	9.49	9.49
399	03/21/22	EMParts	7T8890 Pump-Washer	EA	1.000	58.69	58.69
411	03/22/22	EMParts	60/40 Rad-Cool Antifreeze	EA	5.000	5.60	28.00
412	03/22/22	EMParts	Dyed Diesel Dyed Diesel	EA	38.230	1.18	45.20
413	03/22/22	EMParts	TorqueGlide Torque-Glide Synthetic Auto-Tr	EA	7.500	15.39	115.40
511	03/24/22	EMParts	0010900550 Pump-Fuel	EA	1.000	1,915.61	1,915.61

Labour Total	0.00
Parts Total	3,289.14
Miscellaneous Total	0.00

Segment: 2 Insheet and Outsheet Inspection

Insheet inspection.

Outsheet/repair washer fluid pump leaks. Top up T-case & trans. oils, run/test. Pictures. Top up fuel.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
781	03/18/22	PR	Employee: 1575 Paul Nixon	HRS		2.000		
1992	03/21/22	PR	Employee: 1575 Paul Nixon	HRS		1.500		
2020	02/25/22	PR	Employee: 2611 Matthew Walter	HRS		3.000		

Labour Total	6.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Wash and Clean Cab

Very dirty.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
779	03/16/22	PR	Employee: 2623 Brenton Woolman	HRS		9.500		
780	03/17/22	PR	Employee: 2623 Brenton Woolman	HRS		4.000		



Work Order: 12846

Labour Total	13.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Repair Panels, lights, wiper and seat

Front wiper bad. Snug up wiper arm.
Crack in dash LH corner.
LH rear red LED light mostly burnt out.
LH ladder light not working (turns on in reverse).
Seat hard to slide.
Replaced front wiper blade and LH rear brake light. Repaired damaged wire harness
spade connector at intake sensor.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
766	03/07/22	PR	Employee: 2471 Greg Royer		HRS	1.500		
							Labour Total	1.50
							Parts Total	0.00
							Miscellaneous Total	0.00

Segment: 5 2000 Hour Service (No 350 service)

Transfer case filter old. Check last serviced.
Check planetarys last serviced.
Replaced all breather filters, WDB filters, and replaced
transmission filters.
Inspect mid diff drain plug and take sample.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
767	03/07/22	PR	Employee: 2471 Greg Royer		HRS	3.500		
770	03/08/22	PR	Employee: 2471 Greg Royer		HRS	1.000		
							Labour Total	4.50
							Parts Total	0.00
							Miscellaneous Total	0.00

Segment: 6 Check and Adjust Suspension

Grease unit, check tire pressures, fronts look lower than backs.
Checked tire pressures. Adjusted as needed.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
768	03/07/22	PR	Employee: 2471 Greg Royer		HRS	0.500		
771	03/08/22	PR	Employee: 2471 Greg Royer		HRS	1.000		



Work Order: 12846

GCS Energy Services Ltd.

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 7 T/S and Repair Leaks

Leak @ Mid axle R/H Side brake line (Fluid)

Coolant leak lower rad. hose to water pump(Coolant low)

Typical oil leak@Intake tubes 2 P.A.S.S.

Torque converter shaft seal. Transmission removal for torque converter seal.

Start removing components of engine and auxiliary systems to be able to remove engine.

Drain coolant and evac refrigerant.

Remove engine from machine prep for removing torque converter and replacing trans input shaft seal.

Replaced torque converter seal after removing torque converter. Make a seal installer tool. Install new seal and re install torque converter. Re tap all holes for engine to transmission and re install engine. Torque fasteners for mount and flex plate.

Engine re install/reassembly.

Complete installation of remaining engine components to reconnect. Refill cooling system. Top up what was lost. Negative pressure test A/C system and recharge system after good test.

Weld up exhaust muffler shield brackets and fabricate then to shield. Re install all remaining exhaust brackets and shields. Fire unit up and top up trans oil. Check over all other fluids and give engine area a check over.

Re install engine hood and pull unit out for operational test. Unit runs good and no issues found during testing. Pull unit back in to once over again and prep unit for wash bay. Re install hood mirror. Clean up work area.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
772	03/08/22	PR	Employee: 2471 Greg Royer	HRS		7.500		
773	03/09/22	PR	Employee: 2471 Greg Royer	HRS		9.500		
774	03/10/22	PR	Employee: 2471 Greg Royer	HRS		9.500		
775	03/11/22	PR	Employee: 2471 Greg Royer	HRS		9.500		
776	03/14/22	PR	Employee: 2471 Greg Royer	HRS		4.000		
782	03/18/22	PR	Employee: 1575 Paul Nixon	HRS		1.500		

Labour Total	41.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 8 T/S, Repair Low Power Issue and Replace Muffler

T/S / repair - Low power (can't climb a little hill).

Removed exhaust muffler. Had to remove exhaust heat shields and covers, brackets and clamps. Used fork lift as hoist. Install exhaust muffler in replace of old DEF muffler. Had to weld up a 90 degree elbow on bottom port and was able to make it work. Modify upper muffler strap bracket. Weld bottom strap to muffler. Fabrication support brackets to hold shield over muffler.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1	03/10/22	PR	Employee: 2471 Greg Royer	HRS		9.500		



Work Order: 12846

769	03/07/22 PR	Employee: 2471 Greg Royer	HRS	4.000
777	03/14/22 PR	Employee: 2471 Greg Royer	HRS	5.500
778	03/15/22 PR	Employee: 2471 Greg Royer	HRS	6.000

Labour Total	15.50
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	84.50
Parts Total	3,289.14
Miscellaneous Total	0.00

Description: R&R hydraulic oil with environmentally friendly oil 1750 HRS, GRO 9918/9919

Date Started: 2022-04-19

Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck

Serial#: B93A340DT07204708

Segment: 1 parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
905	04/20/22	EMParts	PFNZ4620 Hydraulic Fluid Biodegradable-PowerFlow No-Zinc (18.9L Pail)	EA		10.000	110.93	1,109.32
906	04/20/22	EMParts	TT222389 Filter-Hydraulic		EA	1.000	247.14	247.14
907	04/20/22	EMParts	5P1979 Seal-O-Ring		EA	1.000	10.82	10.82
								Labour Total 0.00
								Parts Total 1,367.28
								Miscellaneous Total 0.00

Segment: 2 R&R hydraulic oil with environmentally friendly oil

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1801	04/19/22	PR	Employee: 1266 Braden Bitzer		HRS	0.500		
1802	04/20/22	PR	Employee: 1266 Braden Bitzer		HRS	3.000		
								Labour Total 3.50
								Parts Total 0.00
								Miscellaneous Total 0.00
								Labour Total 3.50
								Parts Total 1,367.28
								Miscellaneous Total 0.00



Work Order: 13372

Description: Inspections and Repairs	2129 Hours	Date Started: 2022-08-26
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	RD-2022-218 Insheet RD-2022-243 Outsheet	
Serial#: B93A340DT07204708		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1122	09/21/22	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6717894.001 Line: 1	LS		0.000	0.00	35.43
167	10/12/22	EMParts	Oil All Hydraulic Oil 10W30	EA		20.000	5.75	115.00
887	09/22/22	EMParts	216088 Switch-Singal and Horn W/O Can	EA		1.000	295.36	295.36
						Labour Total	0.00	
						Parts Total	445.79	
						Miscellaneous Total	0.00	

Segment: 2 Inspections

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1403	09/22/22	PR	Employee: 2471 Greg Royer	HRS		2.500		
1405	09/23/22	PR	Employee: 2471 Greg Royer	HRS		1.000		
2279	08/24/22	PR	Employee: 1575 Paul Nixon	HRS		1.500		
						Labour Total	5.00	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 3 Repair Leaks, top up Fluids

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1402	09/21/22	PR	Employee: 2915 Scott Scrivener	HRS		0.500		
1404	09/22/22	PR	Employee: 2471 Greg Royer	HRS		2.000		
						Labour Total	2.50	
						Parts Total	0.00	
						Miscellaneous Total	0.00	

Segment: 4 T/S and Repair Hood



Work Order: 13372

Labour Total	7.50
Parts Total	445.79
Miscellaneous Total	0.00

Description: Rental Return-Emsco	2129 Hours	Date Started: 2022-08-30
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	RD-2022-218 Insheet RD-2022-243 Outsheet	
Serial#: B93A340DT07204708		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
872	09/22/22	EMParts	Dyed Diesel Dyed Diesel		EA	90.850	1.54	139.90
873	09/22/22	EMParts	TT226019 Filter-Cab Air		EA	1.000	45.92	45.92

Labour Total	0.00
Parts Total	185.82
Miscellaneous Total	0.00

Segment: 2 Wash and clean cab

Unit very Dirty.
Clean Air Filter Bowls.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1397	09/19/22	PR	Employee: 2623 Brenton Woolman		HRS	1.000		
1398	09/21/22	PR	Employee: 2623 Brenton Woolman		HRS	9.500		
1399	09/22/22	PR	Employee: 2471 Greg Royer		HRS	0.500		
1400	09/22/22	PR	Employee: 2623 Brenton Woolman		HRS	1.500		

Labour Total	12.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Remove renters decals and update service due sticker

Top up Hydraulic Fluid.
Remove Renter Decals.
Unit serviced by Graham in yard update service due sticker.
Replace Cab Air Filter.

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1401	09/22/22	PR	Employee: 2471 Greg Royer		HRS	1.500		



Work Order: 13382

Labour Total	1.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Repair lunch box lid

*Lunch box lid loose, hardware in lunch box and lid is off.
Radio Bezel popped off.*

Labour Total	14.00
Parts Total	185.82
Miscellaneous Total	0.00

Description: Inspections and Repair	2680 Hours	Date Started: 2023-02-06
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	RD-2023-110 Insheet RD-2023-120 Outsheet	
Serial#: B93A340DT07204708		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
2001	02/27/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6883639.001 Line: 1	EA		2.000	10.50	21.00
2002	02/27/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6883639.001 Line: 2	EA		2.000	2.79	5.58
2167	02/27/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6883639.001 Line: 3	EA		-2.000	10.50	-21.00
2168	02/27/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6883639.001 Line: 4	EA		-2.000	2.79	-5.58
2169	02/27/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6883639.001 Line: 5	EA		2.000	10.50	21.00
2170	02/27/23	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S6883639.001 Line: 6	EA		2.000	2.79	5.58
6	03/01/23	EMParts	216028 Light -Red Brake/Park Rear LED	EA		1.000	158.19	158.19
22	03/06/23	EMParts	DC222001 Blk Tensioner Belt	EA		1.000	874.23	874.23
312	02/14/23	EMParts	P158324 PreFilter-Dust Bowl	EA		1.000	85.33	85.33
313	02/14/23	EMParts	214637 Blk E-Module SSM D# MK6	EA		1.000	777.19	777.19
470	02/22/23	EMParts	191323 Strut-Hood	EA		2.000	131.49	262.98
471	02/22/23	EMParts	216028 Light -Red Brake/Park Rear LED	EA		1.000	158.19	158.19
516	02/23/23	EMParts	2204029 Heater-Circulation	EA		1.000	167.81	167.81
			PO - Open - #1024017 - 10416 Male Metric Port X Female NPT Adapter	EA		2.00	10.50	21.00
			PO - Open - #1024017 - 10416 Brass 90' Male NPT Hose Barb	EA		2.00	2.79	5.58
				Labour Total			0.00	
				Parts Total			2,537.08	
				Miscellaneous Total			0.00	

Segment: 2 Inspections

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
165	03/01/23	PR	Employee: 1575 Paul Nixon		HRS	3.000		
166	03/03/23	PR	Employee: 1575 Paul Nixon		HRS	1.500		



Work Order: 13867

844 02/09/23 PR

Employee: 1575 Paul Nixon

HRS 2.500

Labour Total	7.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 T/S and Repair no power/ Start (SSM)

SSM Keypad failed, this is why it wouldn't start.

Segment: 4 Repair panels

Segment: 5 T/S and Repair Heat

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1867	02/21/23	PR	Employee: 3063 Jordan Yasinski		HRS	4.000		
<hr/>								
Labour Total								
4.00								
Parts Total								
0.00								
Miscellaneous Total								
0.00								

Segment: 6 Check and Grease Pump Driveshaft

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
845	02/13/23	PR	Employee: 3063 Jordan Yasinski		HRS	1.000		
<hr/>								
Labour Total								
1.00								
Parts Total								
0.00								
Miscellaneous Total								
0.00								

Segment: 7 T/S and Repair Leaks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
846	02/13/23	PR	Employee: 3063 Jordan Yasinski		HRS	3.500		
<hr/>								
Labour Total								
3.50								
Parts Total								
0.00								
Miscellaneous Total								
0.00								

Segment: 8 Replace hood shocks



Work Order: 13867

Segment: 9 Install block heater

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1868	02/27/23	PR	Employee: 3063 Jordan Yasinski		HRS	3.500		
				Labour Total		3.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		
				Labour Total		19.00		
				Parts Total		2,537.08		
				Miscellaneous Total		0.00		

Description: Rental Return Emsco 2680 Hours **Date Started:** 2023-02-09
Equipment: E603 Bell B40D 40 Tonne Articulated Dump RD-2023-110 Insheet
Truck RD-2023-120 Outsheet
Serial#: B93A340DT07204708

Segment: 1 Parts

Trans	Actual Date	Source	Details	Status	UM	Units	Price	Total Cost
199	03/10/23	EMParts	5W40 Spectra 5W40	I		32.000	7.19	230.10
344	02/15/23	EMParts	Dyed Diesel Dyed Diesel	EA		123.780	1.39	172.14
345	02/15/23	EMParts	RE171321 Filter-Fuel 30 Micron	EA		1.000	24.90	24.90
346	02/15/23	EMParts	TT221379 Filter-Air Primary	EA		1.000	132.74	132.74
347	02/15/23	EMParts	TT226019 Filter-Cab Air	EA		1.000	56.36	56.36
348	02/15/23	EMParts	TTDC221512 Filter-Fuel Secondary	EA		1.000	18.44	18.44
349	02/15/23	EMParts	TTDC221513 Filter-Oil	EA		1.000	37.96	37.96
476	02/22/23	EMParts	100615 Blk Washer flat 6.4X13X1	EA		2.000	2.76	5.52
477	02/22/23	EMParts	206439 Blk Handle Cab Interior	EA		1.000	7.49	7.49
478	02/22/23	EMParts	207988 Spring-Retaining	EA		1.000	93.38	93.38
479	02/22/23	EMParts	208614 Blk dual lock 3M	EA		2.000	20.93	41.86
480	02/22/23	EMParts	214750 Blk Strap Flex Step B40D	EA		1.000	167.27	167.27
481	02/22/23	EMParts	217618 Wiper Blade	EA		1.000	63.93	63.93
482	02/22/23	EMParts	226655 Seat Belt Cover	EA		1.000	46.20	46.20
483	02/22/23	EMParts	TT216197 Cover	EA		1.000	491.66	491.66
1911	02/22/23	EMParts	208614 Blk dual lock 3M	EA		-1.000	20.93	-20.93
						Labour Total	0.00	
						Parts Total	1,569.02	
						Miscellaneous Total	0.00	

Segment: 2 Wash and Clean Cab

Trans	Actual			STATUS	UM	Units	Price	Total Cost
	Date	Source	Details					
1864	02/24/23	PR	Employee: 2623, Brenton Woolman		HRS	8.500		



Work Order: 13880

1865	02/27/23 PR	Employee: 2623 Brenton Woolman	HRS	5.500
1866	02/28/23 PR	Employee: 2623 Brenton Woolman	HRS	0.500

Labour Total	14.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Repair for no start

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
841	02/08/23 PR		Employee: 1575 Paul Nixon		HRS	1.000		
843	02/14/23 PR		Employee: 3063 Jordan Yasinski		HRS	2.500		

Labour Total	3.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 350 Hour Service

Segment: 5 Repair supports, vents, Steps, wipers, covers and lights

*Hose support spring behind cab broken.
Air duct on L/H side of hood cracked.
Rubber straps for L/H Step ripped and lower step bent.
Replace Wiper Blade.
Plastic cover by seat belt bracket missing.
Grab handle and hardware missing R/H pillar in cab.
Front lights out.
L/H Window pillar cover in cab missing.*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
842	02/13/23 PR		Employee: 3063 Jordan Yasinski		HRS	5.000		

Labour Total	5.00
Parts Total	0.00
Miscellaneous Total	0.00

Labour Total	23.00
Parts Total	1,595.60
Miscellaneous Total	0.00

Description: Repair movement in steering cylinder	Unit at Customer's site in Edmonton.	Date Started: 2023-09-20
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck		
Serial#: B93A340DT07204708		



Work Order: 14342

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
384	09/20/23	EMPParts	100654 Nut-M16-2.0 Stover	EA		1.000	3.13	3.13
385	09/20/23	EMPParts	100674 Bolt-M16-2.0x220mm	EA		1.000	27.49	27.49
386	09/20/23	EMPParts	188703 Spacer-Barrel End(60X68X70L)	EA		1.000	155.33	155.33
387	09/20/23	EMPParts	AT253338 Eccentric Lock-Steering Pin	EA		2.000	141.16	282.32
				Labour Total			0.00	
				Parts Total			468.27	
				Miscellaneous Total			0.00	

Segment: 2 Repair Steering cylinder Barrel pin play and Grease unit

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1534	09/19/23	PR	Employee: 3108 Zachary Dean		HRS	5.500		
				Labour Total			5.50	
				Parts Total			0.00	
				Miscellaneous Total			0.00	
				Labour Total			5.50	
				Parts Total			494.85	
				Miscellaneous Total			0.00	

Description: Inspections, 4000 Hour Service and repairs	3304 Hours	Date Started: 2023-10-19
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	RD-2023-278 Insheet	
Serial#: B93A340DT07204708		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1076	01/25/24	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S7267690.001 Line: 1	LS		0.000	0.00	59.21
2001	01/29/24	AP	Vendor: 10401 RBC Avion Visa Jan 24_L Dahl Line: 27	LS		0.000	0.00	289.00
2017	01/25/24	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S7267690.001 Line: 2	LS		0.000	0.00	-59.21
2018	01/25/24	AP	Vendor: 10416 Hose Headquarters (Red Deer) Ltd. S7267690.001 Line: 3	LS		0.000	0.00	59.21
18	05/03/24	EMPParts	60/40 Rad-Cool Antifreeze	EA		15.000	6.38	95.64
19	05/03/24	EMPParts	Oil All Hydraulic Oil 10W30	EA		179.500	3.98	713.88
20	05/03/24	EMPParts	TorqueGlide Torque-Glide Synthetic Auto-Tr	EA		48.000	19.51	936.48
252	03/13/24	EMPParts	AT256396 Seal-O-Ring	EA		1.000	43.93	43.93
264	03/13/24	EMPParts	29505684 Shim 4.7mm (Turbine Shaft)	EA		1.000	77.95	77.95
265	03/13/24	EMPParts	29505688 Shim 4.0mm (Turbine Shaft)	EA		1.000	65.93	65.93
266	03/13/24	EMPParts	29505858 Gasket-Bell Housing	EA		1.000	147.97	147.97
267	03/13/24	EMPParts	29537060 Bushing (Pump to Torque Conver	EA		1.000	153.99	153.99



Work Order: 14410

276	03/14/24	EMParts	RE171321 Filter-Fuel 30 Micron	EA	1.000	26.50	26.50
277	03/14/24	EMParts	TTDC221512 Filter-Fuel Secondary	EA	1.000	35.91	35.91
295	03/15/24	EMParts	29505681 Shim- turbine, shaft	EA	1.000	78.95	78.95
296	03/15/24	EMParts	29505682 Shim, turbine shaft	EA	1.000	78.95	78.95
690	12/14/23	EMParts	220010 Filter-Hydraulic/WDB	EA	3.000	13.26	39.79
691	12/14/23	EMParts	221669 Blk Breather filter 1mic	EA	1.000	53.50	53.50
692	12/14/23	EMParts	222219 Filter-Transfer Case	EA	1.000	21.58	21.58
693	12/14/23	EMParts	222389 Filter-Hydraulic	EA	1.000	213.14	213.14
694	12/14/23	EMParts	226000 Filter-Air Dryer	EA	1.000	72.67	72.67
695	12/14/23	EMParts	227951 Seal-O-Ring-Lip	EA	1.000	36.29	36.29
696	12/14/23	EMParts	AT357236 Filter-Transmission Kit	EA	1.000	155.83	155.83
697	12/14/23	EMParts	DC222053 Breather-Crankcase	EA	1.000	271.21	271.21
698	12/14/23	EMParts	MOR1300050 Seal-O-Ring	EA	1.000	4.49	4.49
699	12/14/23	EMParts	P550127 Filter-Fuel / Breather	EA	6.000	12.86	77.16
725	03/20/24	EMParts	1554100 Cable-10' Positive Air Shut Of	EA	1.000	105.77	105.77
877	03/27/24	EMParts	AT450372 Latch	EA	1.000	108.87	108.87
913	01/25/24	EMParts	140662 Seal-O-Ring (Final Drive Plug)	EA	2.000	0.00	0.00
914	01/25/24	EMParts	207676 Plug-M22x1.5 Magnetic	EA	1.000	38.13	38.13
915	01/25/24	EMParts	210105 Indicator-Level	EA	1.000	57.25	57.25
916	01/25/24	EMParts	P158324 PreFilter-Dust Bowl	EA	1.000	84.59	84.59
944	01/26/24	EMParts	AL140002 Seal-O-Ring	EA	1.000	4.43	4.43
945	01/26/24	EMParts	AL140022 Seal-O-Ring-Viton	EA	1.000	9.73	9.73
946	01/26/24	EMParts	TTAL140094 Seal-Transmission (Input)	EA	1.000	121.79	121.79
954	01/30/24	EMParts	4570160221 DEP V/C Gasket	EA	5.000	15.96	79.80
955	01/30/24	EMParts	5410160421 MTU Gasket	EA	1.000	18.60	18.60
PO - Open - #1026844 - 10416 Hose assemblies				LS	0.00	0.00	62.17
						Labour Total	0.00
						Parts Total	4,441.08
						Miscellaneous Total	0.00

Segment: 2 Inspections

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1270	03/26/24	PR	Employee: 3103 Dallas Wood		HRS	4.000		
1271	03/26/24	PR	Employee: 3109 Cameron Ellsworth		HRS	0.500		
1273	03/27/24	PR	Employee: 3103 Dallas Wood		HRS	2.000		
				Labour Total	6.50			
				Parts Total	0.00			
				Miscellaneous Total	0.00			

Segment: 3 Wash

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1269	03/25/24	PR	Employee: 2623 Brenton Woolman		HRS	1.000		
1272	03/26/24	PR	Employee: 2623 Brenton Woolman		HRS	1.000		



Work Order: 14410

Labour Total	2.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 4000 Hour Service(No 350 HR Service)

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
628	03/14/24	PR	Employee: 3109 Cameron Ellsworth		HRS	0.500		
1871	01/23/24	PR	Employee: 3103 Dallas Wood		HRS	1.000		
1872	01/24/24	PR	Employee: 3103 Dallas Wood		HRS	5.500		
1873	01/25/24	PR	Employee: 3103 Dallas Wood		HRS	5.500		

Labour Total	12.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 Repair Leaks

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
116	02/01/24	PR	Employee: 3109 Cameron Ellsworth		HRS	1.000		
623	03/11/24	PR	Employee: 3109 Cameron Ellsworth		HRS	6.000		
624	03/12/24	PR	Employee: 3109 Cameron Ellsworth		HRS	8.500		
625	03/12/24	PR	Employee: 3110 Callum Deditch		HRS	1.500		
626	03/13/24	PR	Employee: 3109 Cameron Ellsworth		HRS	4.000		
627	03/13/24	PR	Employee: 3110 Callum Deditch		HRS	1.000		
629	03/14/24	PR	Employee: 3103 Dallas Wood		HRS	0.500		
630	03/14/24	PR	Employee: 3109 Cameron Ellsworth		HRS	6.500		
631	03/15/24	PR	Employee: 3109 Cameron Ellsworth		HRS	2.500		
1263	03/18/24	PR	Employee: 3109 Cameron Ellsworth		HRS	8.500		
1264	03/19/24	PR	Employee: 3109 Cameron Ellsworth		HRS	5.500		
1265	03/20/24	PR	Employee: 3109 Cameron Ellsworth		HRS	7.000		
1266	03/20/24	PR	Employee: 3110 Callum Deditch		HRS	0.500		
1356	05/29/24	PR	Employee: 3103 Dallas Wood		HRS	0.500		

Labour Total	53.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 T/S, Repair steering Noise and weak brakes

Segment: 7 Repair panels

Segment: 8 T/S and Repair Code



Work Order: 14410

Active Code MDU-7000.31

Segment: 9 Install Radar

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1267	03/20/24	PR	Employee: 3109 Cameron Ellsworth		HRS	1.500		
1268	03/21/24	PR	Employee: 3109 Cameron Ellsworth		HRS	3.500		
1874	01/26/24	PR	Employee: 3103 Dallas Wood		HRS	4.000		
								Labour Total 9.00
								Parts Total 0.00
								Miscellaneous Total 0.00
								Labour Total 83.50
								Parts Total 4,467.66
								Miscellaneous Total 0.00

Description:	Rental Return Emsco	3304 Hours	Date Started:	2023-10-19
Equipment:	E603 Bell B40D 40 Tonne Articulated Dump Truck	RD-2023-278 Insheet		
Serial#:	B93A340DT07204708			

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
868	10/19/23	EMParts	TT226019 Filter-Cab Air		EA	1.000	63.50	63.50
869	10/19/23	EMParts	TorqueGlide Torque-Glide Synthetic Auto-Tr		EA	1.000	19.51	19.51
								Labour Total 0.00
								Parts Total 83.01
								Miscellaneous Total 0.00

Segment: 2 Wash and Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1575	10/17/23	PR	Employee: 2623 Brenton Woolman		HRS	5.000		
1576	10/18/23	PR	Employee: 2623 Brenton Woolman		HRS	8.500		
1577	10/19/23	PR	Employee: 2623 Brenton Woolman		HRS	4.500		
								Labour Total 18.00
								Parts Total 0.00
								Miscellaneous Total 0.00



Work Order: 14411

Segment: 3 Top up fluids and change cab air filter

Segment: 4 Re-index exhaust support rod

Labour Total	18.00
Parts Total	171.76
Miscellaneous Total	0.00

Description: Reg Maintenance	GRO11796/13217/13218/13295	Date Started: 2024-07-10
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	350hrs Service @ 3793 hours	
Serial#: B93A340DT07204708	3795 hours Feb 12 2025	

Segment: 1 parts

1 x LAF 5562 filter

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
84	11/06/24	EMParts	TT226019 Filter-Cab Air	EA		1.000	44.42	44.42
85	11/06/24	EMParts	TTDC221513 Filter-Oil	EA		1.000	30.28	30.28
86	11/06/24	EMParts	TTDC221512 Filter-Fuel Secondary	EA		1.000	39.77	39.77
87	11/06/24	EMParts	RE171321 Filter-Fuel 30 Micron	EA		1.000	24.71	24.71
88	11/06/24	EMParts	5W40 Spectra Xtreme 5W40 (CK-4)	I		35.000	8.67	303.32
167	07/11/24	EMParts	7T8890 Pump-Washer	EA		2.000	78.19	156.38
373	07/24/24	EMParts	2678715 Grommet-Washer Pump to Tank	EA		4.000	9.54	38.15

Labour Total	0.00
Parts Total	637.03
Miscellaneous Total	0.00

Segment: 2 wash

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
641	07/13/24	PR	Employee: 22 Garrett Nelson	HRS		3.500		
679	11/12/24	PR	Employee: 3185 Cameron Sakaluk	HRS		5.000		
680	11/15/24	PR	Employee: 22 Garrett Nelson	HRS		1.500		
681	11/18/24	PR	Employee: 22 Garrett Nelson	HRS		1.500		

Labour Total	11.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 Complete In/Out Inspection



Work Order: 14951

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
640	07/10/24	PR	Employee: 3119 Shawn Dittmer		HRS	2.000		
<hr/>								
				Labour Total		2.00		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 4 350hrs Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
259	11/06/24	PR	Employee: 3119 Shawn Dittmer		HRS	7.500		
<hr/>								
				Labour Total		7.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 5 repair oil leak

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
260	11/07/24	PR	Employee: 3119 Shawn Dittmer		HRS	4.000		
<hr/>								
				Labour Total		4.00		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 6 Inflate left middle tire

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
358	02/12/25	PR	Employee: 3119 Shawn Dittmer		HRS	1.000		
<hr/>								
				Labour Total		1.00		
				Parts Total		0.00		
				Miscellaneous Total		0.00		
<hr/>								
				Labour Total		26.00		
				Parts Total		725.78		
				Miscellaneous Total		0.00		



Work Order: 14975

Description: Checkover/fill tires, 350 Hour Service and Signal Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck Serial#: B93A340DT07204708	Unit at BlackRod Job#702 Hours 3465 Next service 3750 GRO#10220/10289/10337	Date Started: 2024-07-22
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Segment: 1 Parts

1 X grease

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
649	08/16/24	AP	Vendor: 10338 Wajax Equipment 2024120207506 Line: 1	EA		3.000	403.93	1,211.79
1642	08/16/24	AP	Vendor: 10338 Wajax Equipment 2024120207506 Line: 3	EA		-3.000	403.93	-1,211.79
1643	08/16/24	AP	Vendor: 10338 Wajax Equipment 2024120207506 Line: 4	EA		3.000	403.93	1,211.79
30	08/06/24	EMParts	51M7198 Bulb-Hi/Low Beam(H4 24v 75/70	EA		4.000	49.37	197.48
31	08/06/24	EMParts	57M7022 Bulb-24v 21W	EA		2.000	13.57	27.14
32	08/06/24	EMParts	TT201453 Bulb-24v 4watt	EA		4.000	4.00	16.00
211	08/19/24	EMParts	5W40 Spectra Xtreme 5W40 (CK-4)	I		30.000	7.70	231.05
376	07/24/24	EMParts	216088 Switch-Singal and Horn W/O Can	EA		1.000	560.86	560.86
590	08/27/24	EMParts	216457 Cover-ECU Panel	EA		1.000	283.98	283.98
768	07/26/24	EMParts	DC221512 Filter-Fuel Secondary	EA		1.000	38.15	38.15
769	07/26/24	EMParts	DC221513 Filter-Oil	EA		1.000	43.59	43.59
770	07/26/24	EMParts	RE171321 Filter-Fuel 30 Micron	EA		1.000	26.50	26.50
771	07/26/24	EMParts	TT221379 Filter-Air Primary	EA		1.000	73.35	73.35
772	07/26/24	EMParts	TT226019 Filter-Cab Air	EA		1.000	64.65	64.65
PO - Open - #1028073 - 10338 0908959- castrol lubricating oil				EA		3.00	403.93	1,211.79
							Labour Total	0.00
							Parts Total	3,986.33
							Miscellaneous Total	0.00

Segment: 2 Fill Tires

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
642	07/19/24	PR	Employee: 3108 Zachary Dean		HRS	0.500		
							Labour Total	0.50
							Parts Total	0.00
							Miscellaneous Total	0.00

Segment: 3 Replace Signal switch

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
1129	07/31/24	PR	Employee: 3108 Zachary Dean		HRS	1.000		
							Labour Total	1.00
							Parts Total	0.00
							Miscellaneous Total	0.00



Work Order: 14975

Segment: 4 350 Hour Service

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
438	08/07/24	PR	Employee: 3103 Dallas Wood		HRS	1.500		
<hr/>								
				Labour Total		1.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 5 T/S Electrical codes

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
439	08/08/24	PR	Employee: 3103 Dallas Wood		HRS	1.000		
1327	08/28/24	PR	Employee: 3108 Zachary Dean		HRS	0.500		
1328	08/29/24	PR	Employee: 3108 Zachary Dean		HRS	1.500		
<hr/>								
				Labour Total		3.00		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 6 Check and adjust fluids

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
440	08/15/24	PR	Employee: 3108 Zachary Dean		HRS	2.500		
<hr/>								
				Labour Total		2.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		
<hr/>								
				Labour Total		8.50		
				Parts Total		4,075.08		
				Miscellaneous Total		0.00		

Description: Fuel Issue	Unit at BlackRod Site.	Date Started: 2024-09-06
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	Hours:3534 Next service: 3750 GRO#10362	
Serial#: B93A340DT07204708		

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
79	09/09/24	EMParts	AT255752 Seal		EA	2.000	0.00	0.00
80	09/09/24	EMParts	DC140172 Ring-Seal		EA	4.000	7.56	30.24



Work Order: 15065

81	09/09/24	EMParts	RE171321 Filter-Fuel 30 Micron	EA	1.000	26.50	26.50
82	09/09/24	EMParts	TTDC221512 Filter-Fuel Secondary	EA	1.000	53.62	53.62

Labour Total	0.00
Parts Total	110.36
Miscellaneous Total	0.00

Segment: 2 Fuel losing prime issue

*Change fuel filters, check fuel system for leaks, previously stalled while dumping.
Still has something wrong with trans on start up sticks in 3rd forward
Previously looking into low power, intermittent throttle response, lots of codes*

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
400	09/06/24	PR	Employee: 3103 Dallas Wood		HRS	1.500		
401	09/10/24	PR	Employee: 3103 Dallas Wood		HRS	0.500		
				Labour Total		2.00		
				Parts Total		0.00		
				Miscellaneous Total		0.00		
				Labour Total		2.00		
				Parts Total		1,410.90		
				Miscellaneous Total		0.00		

Description: Reg Maintenance	GRO13810/13820/13822/13823/1388	Date Started: 2025-05-05
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	0	
Serial#: B93A340DT07204708	3801 Hours May 2025	

Segment: 1 Parts

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
55	05/05/25	EMParts	140581 Seal-Lip Type(3.375x4.375x0.50	EA		2.000	11.32	22.64
56	05/05/25	EMParts	150081 Bearing(6314-Z/C3 20 279M SKF	EA		2.000	163.13	326.25
263	05/21/25	EMParts	2799444 Pads- Park Brake Lining Kit	EA		1.000	337.65	337.65
264	05/21/25	EMParts	216129 Switch-Master Disconnect	EA		1.000	260.66	260.66
				Labour Total		0.00		
				Parts Total		947.20		
				Miscellaneous Total		0.00		

Segment: 2 In-Sheet 3801 hours

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
174	05/05/25	PR	Employee: 3119 Shawn Dittmer		HRS	4.500		



Work Order: 15342

Labour Total	4.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 3 R&R Drive shaft

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
421	05/13/25	PR	Employee: 3119 Shawn Dittmer		HRS	3.000		

Labour Total	3.00
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 4 Assemble drive line with bearings

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
422	05/14/25	PR	Employee: 3119 Shawn Dittmer		HRS	8.500		
423	05/15/25	PR	Employee: 3119 Shawn Dittmer		HRS	5.000		

Labour Total	13.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 5 wash/cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
150	06/02/25	PR	Employee: 22 Garrett Nelson		HRS	1.000		
151	06/02/25	PR	Employee: 3185 Cameron Sakaluk		HRS	2.000		
269	07/14/25	PR	Employee: 22 Garrett Nelson		HRS	1.500		
424	05/21/25	PR	Employee: 22 Garrett Nelson		HRS	2.000		

Labour Total	6.50
Parts Total	0.00
Miscellaneous Total	0.00

Segment: 6 Install park brake pads

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
425	05/21/25	PR	Employee: 3119 Shawn Dittmer		HRS	4.000		



Work Order: 15342

Labour Total	4.00
Parts Total	0.00
Miscellaneous Total	0.00
<hr/>	
Labour Total	31.50
Parts Total	2,247.74
Miscellaneous Total	0.00

Description: Inspections and Repairs	984 Hours	Date Started: 2017-09-08
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck	RD-2017-284 Insheet	
Serial#: B93A340DT07204708		

Segment: 1 Insheet Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
549	02/26/19	EMTime	Employee: 1575 Paul Nixon		HRS	1.000		
<hr/>								
Labour Total								1.00
Parts Total								0.00
Miscellaneous Total								0.00

Segment: 2 Straighten Step

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
551	02/26/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
<hr/>								
Labour Total								0.50
Parts Total								0.00
Miscellaneous Total								0.00

Segment: 3 Install GCS Decals

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
552	02/26/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
<hr/>								
Labour Total								0.50
Parts Total								0.00
Miscellaneous Total								0.00

Segment: 4 Top up Fluids and Check Diff. and Finals Levels



Work Order: Z10113

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
553	02/26/19	EMTime	Employee: 1577 Dylan Grant		HRS	0.500		
				Labour Total		0.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 5 Outsheat Inspection

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
550	02/26/19	EMTime	Employee: 1575 Paul Nixon		HRS	1.000		
				Labour Total		1.00		
				Parts Total		0.00		
				Miscellaneous Total		0.00		
				Labour Total		3.50		
				Parts Total		1,300.54		
				Miscellaneous Total		0.00		

Description: Inspections, 1000 Hour Service and Repairs	Missing GRO's 928 Hours RD-2017-268A	Date Started: 2017-07-27
Equipment: E603 Bell B40D 40 Tonne Articulated Dump Truck		
Serial#: B93A340DT07204708		

Segment: 1 Parts and Service

- 1-AT338873 Transmission Dipstick Kit (657.00ea)
- 2-AT253520 Hinge (176.22ea)
- 1-Quick Drain Kit (52.18ea)
- 1-TT221379 Air Filter
- 1-TT221378 Air Filter
- 1-TT226019 Cab Air Filter
- 1-TTDC221513 Oil Filter
- 1-RE171321 Fuel Filter
- 1-TTDC221512 Fuel Filter
- 1-1261815 Fuel Tank Breather
- 1-227782 DEF Filter
- 1-TT222389 Hyd Return Filter
- 1-5P1979 O-Ring
- 1-227951 Lip Seal
- 1-TT222219 Transfer Case Filter
- 1-AL260130 Transmission Filter Kit
- 6-P550127 Breathers
- 1-TTDC222053 Crankcase Breather
- 3-P551551 Breather/Filter

Segment: 2 Insheet Inspection



Work Order: Z10114

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
558	02/26/19	EMTime	Employee: 1575 Paul Nixon		HRS	1.000		
<hr/>								
				Labour Total		1.00		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 3 Wash and Clean Cab

Trans	Actual Date	Source	Details	STATUS	UM	Units	Price	Total Cost
557	02/26/19	EMTime	Employee: 1074 Jack Lougheed		HRS	11.500		
<hr/>								
				Labour Total		11.50		
				Parts Total		0.00		
				Miscellaneous Total		0.00		

Segment: 4 1000 Hour Service

NO GRO

Segment: 5 Install Engine Quick Drain

NO GRO

Segment: 6 Replace Hinge's

NO GRO

Labour Total	12.50
Parts Total	1,300.54
Miscellaneous Total	0.00